

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. – 15. (Canceled)

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1 16. (Currently amended) An air bag assembly 20 comprising:
2 an air bag 30 including at least a first inflatable region 32, 34 of determinable
3 size, the inflatable region having a plurality of restrictions 120, 124, 126 peripherally
4 located about the inflatable region, wherein the plurality of restrictions includes a first set
5 of restrictions extending from a top uninflated portion of the air bag toward the central
6 region and a second set of restrictions;
7 the restrictions configured to permit the first inflatable region of the air bag
8 to achieve its maximum inflatable size in a central region interior to the plurality of
9 restrictions, the central region configured to extend, upon inflation of the air bag,
10 laterally substantially from a front to a rear of the first inflatable region, the size of the
11 central regions is determinable by the length of each of the restrictions including a first
12 and second set of restrictions extending from a top uninflated portion of the air bag
13 toward the central region, wherein end or terminus portions of individual restrictions of
14 the first set of restrictions are generally opposingly facing relative to individual
15 restrictions of the second set of restrictions and wherein the individual restrictions of the
16 first and second sets are laterally off-set from each other..

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1 17. (Canceled)

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1 18. (Currently amended) The air bag as defined in Claim 16 including athe second
2 set of restrictions extending from a bottom uninflated portion of the air bag toward the
3 central region.

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1 20. (Currently amended) The curtain air bag according to Claim 19-31 wherein the
2 distal ends of each of the joints of the first set of joints are located about the same
3 distance from the bottom edge of the air bag.

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1 21. (Currently amended) The curtain air bag according to Claim 19-31 wherein the
2 distal ends of the joints of the second set of joints are located about the same distance
3 from the top edge of the air bag.

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1 22. (Currently amended) The curtain air bag according to Claim 19-31 including a
2 third set of joints formed generally with a U-shape and configured as a base having first
3 and second ends and including stems extending from a respective one of the first and
4 second ends of the base, each of the stems extending to a distal end.

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1 23. (Previously presented) The curtain air bag according to Claim 22 wherein the
2 base is spaced from the top edge forming an inflatable region between the base and the
3 top edge.

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1 24. (Previously presented) The curtain air bag according to Claim 22 wherein each
2 stem is orientated along a vertical line.

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1 25. (Previously presented) A curtain air bag having two major inflatable chambers,
2 the air bag configured to inflate from a folded configuration at or about a roof rail of a
3 vehicle to an inflated condition covering an interior side portion of the vehicle's
4 passenger compartment, the passenger compartment including a windowed area, the
5 air bag including a rear facing surface which when inflated faces away from the
6 passenger compartment and lies adjacent the windowed area, the air bag comprising:

7 a first inflatable chamber having a forward side region which faces a forward
8 portion of the vehicle when the chamber is inflated and an oppositely facing rear side
9 region;

10 a non-inflatable region having a forward side region operatively secured to the rear
11 side region of the first inflatable chamber and located generally at the rear side region of

12 the first inflatable chamber, the non-inflatable region also including an oppositely facing
13 rear side region as well as a rear facing surface which faces away from the passenger
14 compartment;

15 the second inflatable chamber having a forward side region operatively secured
16 proximate the rear side of the non-inflatable region, the second inflatable chamber also
17 having a rear side region, and when inflated a rear facing surface of the second
18 inflatable chamber is configured to be placed in front of the windowed area of the
19 vehicle;

20 a first tether having a first side thereof secured to the forward side region of the
21 first inflatable chamber and having another portion securable to a first portion of the
22 vehicle's passenger compartment;

23 a second tether having a first side region secured proximate the rear side region of
24 the non-inflatable region, the second tether extending behind the rear facing surface of
25 the second inflatable chamber when the second inflatable chamber is inflated, wherein
26 a distal end of the second tether is configured to be secured to the vehicle, the second
27 tether configured to act as a barrier to prevent an occupant of the vehicle from being
28 thrown from the vehicle.

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1 26. (Currently amended) ~~The assembly according to Claim 1~~
2 An air bag assembly comprising:

3 an inflatable air bag comprising at least a first inflatable region or chamber, having
4 a plurality of first restrictions, seams or joints extending generally vertically upward from
5 a portion of the periphery of the inflatable region, and a second plurality of restrictions,
6 seams or joints extending generally vertically downward from an opposing portion of the
7 periphery of the inflatable region, each restriction, seam or joint of the second set is
8 spaced from each other, wherein individual restrictions of the first restrictions, seams or
9 joints are each generally misaligned horizontally relative to opposing individual
10 restrictions of the second restrictions, seams or joints, the opposing and spaced
11 restrictions configured to locally restrict the inflation of the inflatable region between
12 adjacent restrictions and configured to permit the inflatable region to achieve a
13 maximum width in a region generally between opposing restrictions;

14 wherein an imaginary vertical line beginning from an end point of some of the first
15 restrictions and extending toward some of the second restrictions is positioned between
16 two of the second restrictions.

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1 27. (New) An air bag assembly comprising:

2 an inflatable air bag comprising at least a first inflatable region or chamber having
3 a forward side and a rear side, the first inflatable region configured to have a medial
4 portion that extends generally from the forward side to the rear side; the medial portion
5 located generally between a lower portion and an upper portion each of which also
6 extends from the forward side to the rear side, further the first inflatable region includes
7 a plurality of first restrictions, seams or joints extending generally vertically upward from
8 the lower portion of the first inflatable region, and a second plurality of restrictions,
9 seams or joints extending generally vertically downward from the upper portion the first
10 inflatable region, each of the plurality of first and second restrictions, seams or joints
11 including a body portion joined to a distal end, wherein the distal end of each of the first
12 plurality of restrictions does not extend through a lower edge of the medial portion and
13 wherein the distal end of each of the second plurality of restrictions does not extend
14 through an upper edge of the medial portion.

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1 28. (New) The air bag assembly according to Claim 27 wherein the distal ends of the
2 first plurality of restrictions, seams or joints are generally laterally misaligned relative to
3 generally individual restrictions of the second plurality of restrictions, seams or joints.

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1 29. (New) The assembly as defined in Claim 28 wherein at least some of the distal
2 ends of the second set of restrictions include a stem portion and end portion are formed
3 in a bulbous shape.

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1 30. (New) The assembly as defined in Claim 29 wherein the end portions of the first
2 set of restrictions interdigitate relative to the end portions of the second set of
3 restrictions.

1 31. (New) An air bag assembly (20) comprising:
2 an inflatable air bag comprising at least a first inflatable region or chamber, the first
3 inflatable chamber or region including opposing panels of flexible material, the first
4 inflatable chamber configured to have a top, middle and lower region, the middle region
5 when the air bag is inflated is configured to be the widest of the top, middle and lower
6 regions; the lower region including a first plurality of restrictions, seams or joints which
7 prevent portions of the lower region from inflating, the middle region extending laterally
8 across the first inflatable chamber and being generally parallel to the top and lower
9 regions and not having any joints extending through a top and/or lower boundary of the
10 medial region, the top region including a second plurality of joints which prevent portions
11 of the lower region from inflating, the first inflatable chamber having an uninflatable top
12 edge, a bottom edge, a first side edge and a generally opposite second side edge;
13 the plurality of first joints includes a first set of joints, each joint of the first set of
14 joints having a base located in or extending from the bottom edge, a body extending
15 from the base edge and a distal end, each distal end located a predetermined distance
16 above the bottom edge and each distal end of the first set of joints lying on the lower
17 boundary of the middle region; the plurality of second joints includes a second set of
18 joints, each joint of the second set of joints having a base, a body and a distal end, each
19 distal end located a predetermined distance below the top edge and each distal end of
20 the second set of joints lying on the top upper boundary of the middle region.